```
SQL> @MIKKEY
SQL> REM +-------------------------------------------------------------------+
SQL> REM          @MIKKEY = VERFILMTE LIT. NACH KEYW
SQL> REM          AUTOR: HJA, LAST REV. 14-JUN-89,7-JUL-89
SQL> REM                                 31-JAN-90,
SQL> REM +-------------------------------------------------------------------+
SQL> REM
SQL> SET ECHO ON
SQL> REM           enter value for keyword_1  AND
SQL> REM                             keyword_2
SQL> REM           RETURN   eingeben, falls nur ein 1 Keyword gesucht wird
SQL> REM
SQL> SET ECHO OFF
Enter value for keyword_1: NITRATE
Enter value for keyword_2:
```

SUCHE IN DER REPRINTS-DATEI NACH NITRATE UND NACH
SORTIERT NACH ERSTEM AUTOR, JAHR SEITE: 1

NITRATE AND NITRITE
REV. ENVIRON. CONTAM. TOXICOL. 107: 117-130 (1988)
REFERENCE NO.: D2727

ADAMS, J.D., LEE, S.J., HOFFMANN, D.
CARCINOGENIC AGENTS IN CIGARETTE SMOKE AND THE INFLUENCE OF NITRATE ON THEIR FORMATION
CARCINOGENESIS 5: 221-223 (1984)
REFERENCE NO.: L1527 A01

BAUER, J.A., FUNG, H.L.
EFFECTS OF CHRONIC GLYCERYL TRINITRATE ON LEFT VENTRICULAR HAEMODYNAMICS IN A RAT MODEL OF CONGESTIVE HEART FAILURE - DEMONSTRATION OF A SIMPLE ANIMAL MODEL FOR THE STUDY OF IN VIVO NITRATE TOLERANCE
CARDIOVASC. RES. 24(3): 198-203 (1990)
REFERENCE NO.: D466

BRAMAN, R.S., HENDRIX, S.A.
NANOGRAM NITRITE AND NITRATE DETERMINATION IN ENVIRONMENTAL AND BIOLOGICAL MATERIALS BY VANADIUM(III) REDUCTION WITH CHEMILUMINESCENCE DETECTION
ANAL. CHEM. 61(24): 2715-2718 (1989)
REFERENCE NO.: 15387

BUCHER, J.R., HUFF, J., HASEMAN, J.K., EUSTIS, S.L., LILJA, H.S., MURTHY, A.S.K.
NO EVIDENCE TO TOXICITY OR CARCINOGENICITY OF PENTAERYTHRITOL TETRANITRATE GIVEN IN THE DIET TO F344 RATS AND B6C3F1 MICE FOR UP TO TWO YEARS
J. APPL. TOXICOL. 10(5): 353-357 (1990)
REFERENCE NO.: D2044

BUSCH, R.H., BUSCHBOM, R.L., CANNON, W.C., LAUHALA, K.E., MILLER, F.J., GRAHAM, J.A., SMITH, L.G.
EFFECTS OF AMMONIUM NITRATE AEROSOL EXPOSURE ON LUNG STRUCTURE OF NORMAL AND ELASTASE-IMPAIRED RATS AND GUINEA PIGS
ENVIRON. RES. 39: 237-252 (1986)
REFERENCE NO.: L0649 A01

CHOW, C.K., CHEN, C.J., GAIROLA, C.
EFFECT OF NITRATE AND NITRITE IN DRINKING WATER ON RATS
TOXICOL. LETT. 6: 199-206 (1980)
REFERENCE NO.: L0509 A12

2029148650

Source: https://www.industrydocuments.ucsf.edu/docs/jpdl0000

BAUER, J.A., FUNG, H.L.
EFFECTS OF CHRONIC GLYCERYL TRINITRATE ON LEFT VENTRICULAR HAEMODYNAMICS IN A RAT MODEL OF CONGESTIVE HEART FAILURE - DEMONSTRATION OF A SIMPLE ANIMAL MODEL FOR THE STUDY OF IN VIVO NITRATE TOLERANCE
CARDIOVASC. RES. 24(3): 198-203 (1990)
REFERENCE NO.: D466

BRAMAN, R.S., HENDRIX, S.A.
NANOGRAM NITRITE AND NITRATE DETERMINATION IN ENVIRONMENTAL AND BIOLOGICAL MATERIALS BY VANADIUM(III) REDUCTION WITH CHEMILUMINESCENCE DETECTION
ANAL. CHEM. 61(24): 2715-2718 (1989)
REFERENCE NO.: 15387

BUCHER, J.R., HUFF, J., HASEMAN, J.K., EUSTIS, S.L., LILJA, H.S., MURTHY, A.S.K.
NO EVIDENCE TO TOXICITY OR CARCINOGENICITY OF PENTAERYTHRITOL TETRANITRATE GIVEN IN THE DIET TO F344 RATS AND B6C3F1 MICE FOR UP TO TWO YEARS
J. APPL. TOXICOL. 10(5): 353-357 (1990)
REFERENCE NO.: D2044

BUSCH, R.H., BUSCHBOM, R.L., CANNON, W.C., LAUHALA, K.E., MILLER, F.J., GRAHAM, J.A., SMITH, L.G.
EFFECTS OF AMMONIUM NITRATE AEROSOL EXPOSURE ON LUNG STRUCTURE OF NORMAL AND ELASTASE-IMPAIRED RATS AND GUINEA PIGS
ENVIRON. RES. 39: 237-252 (1986)
REFERENCE NO.: L0649 A01

CHOW, C.K., CHEN, C.J., GAIROLA, C.
EFFECT OF NITRATE AND NITRITE IN DRINKING WATER ON RATS
TOXICOL. LETT. 6: 199-206 (1980)
REFERENCE NO.: L0509 A12

CLASSEN, H.G., STEIN-HAMMER, C., THOENI, H.
HYPOTHESIS - THE EFFECT OF ORAL NITRITE ON BLOOD PRESSURE IN THE SPONTANEOUSLY HYPERTENSIVE RAT - DOES DIETARY NITRATE MITIGATE HYPERTENSION AFTER CONVERSION TO NITRITE ?
J. AM. COLL. NUTR. 9(5): 500-502 (1990)
REFERENCE NO.: D2189

COX, R.D.
DETERMINATION OF NITRATE AND NITRITE AT THE PARTS PER BILLION LEVEL BY CHEMILUMINESCENCE
ANAL. CHEM. 52: 332-335 (1980)
REFERENCE NO.: L0329 A07

COX, R.D., FRANK, C.W.
DETERMINATION OF NITRATE AND NITRITR IN BLOOD AND URINE BY CHEMILUMINESCENCE
J. ANAL. TOXICOL. 6: 148-152 (1982)
REFERENCE NO.: L0327 B03

DJURIC, Z., POTTER, D.W., HEFLICH, R.H., BELAND, F.A.
AEROBIC AND ANAEROBIC REDUCTION OF NITRATED PYRENES IN VITRO
CHEM.-BIOL. INTERACT. 59: 309-324 (1986)
REFERENCE NO.: L0919 A14

DOYLE, M.P., MAHAPATRO, S.N., BROENE, R.D., GUY, J.K.
OXIDATION AND REDUCTION OF HEMOPROTEINS BY TRIOXIDINITRATE(2). THE ROLE OF NITROSYL HYDRIDE AND NITRITE
J. AM. CHEM. SOC. 110: 593-599 (1988)
REFERENCE NO.: L1119 A09

DUNPHY, M.J., GOBLE, D.D., SMITH, D.J.
NITRATE ANALYSIS BY CAPILLARY GAS CHROMATOGRAPHY
ANAL. BIOCHEM. 184(2): 381-387 (1990)
REFERENCE NO.: D473

ELLEN, G., SCHULLER, P.L., FROELING, P.G.A.M., BRUIJNS, E.

2029148651

Source: https://www.industrydocuments.ucsf.edu/docs/jpdl0000

NITRATE ANALYSIS BY CAPILLARY GAS CHROMATOGRAPHY
ANAL. BIOCHEM. 184(2): 381-387 (1990)
REFERENCE NO.: D493

ELLEN, G., SCHULER, P.L., FROELING, P.G.A.M., BRUIJNS, E.
NO VOLATILE N-NITROSAMINES DETECTED IN BLOOD AND URINE FROM PATIENTS INGESTING DAILY LARGE AMOUNTS OF AMMONIUM NITRATE
FOOD CHEM. TOXICOL. 20: 879-882 (1982)
REFERENCE NO.: L0270 A08

FERGUSON, D.B.
CURRENT DIAGNOSTIC USES OF SALIVA
J. DENT. RES. 66: 420-424 (1987)
REFERENCE NO.: L1231 A12

FISCHER, S., SPIEGELHALDER, B., PREUSSMANN, R.
PREFORMED TOBACCO-SPECIFIC NITROSAMINES IN TOBACCO-ROLE OF NITRATE AND INFLUENCE OF TOBACCO TYPE
CARCINOGENESIS 10: 1511-1517 (1989)
REFERENCE NO.: L1269 B05

FISCHER, S., SPIEGELHALDER, B., EISENBARTH, J., PREUSSMANN, R.
INVESTIGATIONS ON THE ORIGIN OF TOBACCO-SPECIFIC NITROSAMINES IN MAINSTREAM SMOKE OF CIGARETTES
CARCINOGENESIS 11: 723-730 (1990)
REFERENCE NO.: L1384 D09

FORMAN, D.
DIETARY EXPOSURE TO N-NITROSO COMPOUNDS AND THE RISK OF HUMAN CANCER
CANCER SURV. 6: 719-738 (1987)
REFERENCE NO.: L1339 B12

FORMAN, D., AL-DABAGH, S., DOLL, R.
GASTRIC CANCER AND SALIVARY NITRATE AND NITRITE
NATURE 315: 461-462 (1985)
REFERENCE NO.: L0650 C08

FORMAN, D., ALDABBAG., S., KNIGHT, T., DOLL, R.
NITRATE EXPOSURE AND THE CARCINOGENIC PROCESS
ANN. N.Y. ACAD. SCI. 534: 597-603 (1988)
REFERENCE NO.: L1493 B06

FORREST, J., SPANDAU, D.J., TANNER, R.L., NEWMAN, L.
DETERMINATION OF ATMOSPHERIC NITRATE AND NITRIC ACID EMPLOYING A DIFFUSION DENUDER WITH A FILTER PACK.
ATMOS. ENVIRON. 16(6): 1473-1485 (1982)
REFERENCE NO.: 6439

FRITSCH, P.
ACTUALISATION DES CONNAISSANCE SUR LES NITRATES, NITRITES ET NITROSAMINES DANS L'ALIMENTATION
SCI. ALIMENTS 5: 275-292 (1985)
REFERENCE NO.: L0672 C13

FUNG, H.L., CHUNG, S.J., CHONG, S., HOUGH, K., KAKAMI, M., KOWALUK, E.
CELLULAR MECHANISMS OF NITRATE ACTION
Z. KARDIOL. 78(S2): 14-17 (1989)
REFERENCE NO.: 14161

GALANGAU, F., LEYDECKER, M.T., MOUREAUX, T., CABOCHE, M.
LA=FRE. REGULATION DE LA NITRATE REDUCTASE AT DE SON ARN MESSAGER PAR LE NITRATE CHEZ LE TABAC
PLANT PHYSIOL. BIOCHEM. 230-231 (1988)
REFERENCE NO.: 10568

GALLAGHER, P.K., JOHNSON, D.W.
KINETICS OF THE THERMAL DECOMPOSITION OF AQUEOUS MANGANESE(II) NITRATE SOLUTION
THERMOCHIM. ACTA 2: 413-422 (1971)
REFERENCE NO.: 7399

2029148652

Source: https://www.industrydocuments.ucsf.edu/docs/jpdl0000

THERMOCHIM. ACTA 2: 413-422 (1971)
REFERENCE NO.: 7399

GARVEY, W., FATHI, A., BIGELOW, F., JIMENEZ, C., CARPENTER, B.
MODIFIED ALIZARIN RED S AND MODIFIED SILVER NITRATE METHODS FOR CALCIUM DEMONSTRATION
J. HISTOTECHNOL. 12(3): 225-227 (1989)
REFERENCE NO.: 13932

GOERSDORF, S., APPEL, K.E., ENGEHOLM, C., OBE, G.
NITROGEN DIOXIDE INDUCES DNA SINGLE-STRAND BREAKS IN CULTURED CHINESE HAMSTER CELLS
CARCINOGENESIS 11: 37-41 (1990)
REFERENCE NO.: L1344 B12

HENRY, P.J., HOROWITZ, J.D., LOUIS, W.J.
DETERMINANTS OF IN VITRO NITROGLYCERIN TOLERANCE INDUCTION AND RESERVAL - INFLUENCE OF DOSE REGIMEN, NITRATE-FREE PERIOD, AND SULFHYDRYL SUPPLEMENTATION
J. CARDIOVASC. PHARMACOL. 14: 31-37 (1989)
REFERENCE NO.: L1332 B08

HENRY, P.J., HOROWITZ, J.D., LOUIS, W.
NITROGLYCERIN INDUCED TOLERANCE AFFECTS MULTIPLE SITES IN THE ORGANIC NITRATE BIOCONVERSION CASADE
J. PHARMACOL. EXP. THER. 248: 762-768 (1989)
REFERENCE NO.: L1386 D02

HEUR, Y.-H., STREETER, A.J., KEEFER, L.K.
A NON-ENZYMATIC MODEL FOR MICROSOMAL DENITROSATION OF N-NITROSODIMETHYLAMINE
PROC. AM. ASSOC. CANCER RES. 29: 151 (1988)
REFERENCE NO.: L1135 A12

HIRAYAMA, T., WATANABE, T., SHIMOMURA, S., FUJIKO, Y., OZASA, S., FUKUI, S.
RELATIONSHIPS BETWEEN STRUCTURE OF NITRATED ARENES AND THEIR MUTAGENICITY IN SALMONELLA TYPHIMURIUM: 2- AND 2,7-NITRO-SUBSTITUTED FLUORENE, PHENANTHRENE AND PYRENE
MUTAT. RES. 216: 363 (1989)
REFERENCE NO.: C30

HOFFMANN, D., WYNDER, E.L.
THE REDUCTION OF THE TUMORIGENICITY OF CIGARETTE SMOKE CONDENSATE BY ADDITION OF SODIUM NITRATE TO TOBACCO
CANCER RES. 27: 172-174 (1967)
REFERENCE NO.: L0958 A01

HOTCHKISS, J.H.
NITRATE, NITRITE, AND N-NITROSO COMPOUNDS AS FOOD-BORNE RISK FACTORS
ABSTR. PAP. AM. CHEM. SOC. 197: 60-AGFD (1989)
REFERENCE NO.: L1493 B13

HOTCHKISS, J.H., CASSENS, R.G.
NITRATE, NITRITE, AND NITROSO-COMPOUNDS IN FOODS
FOOD TECHNOL. 41: 127-134 (1987)
REFERENCE NO.: 6532

HOTCHKISS, J.H., CASSENS, R.G.
NITRATE, NITRITE AND NITROSO-COMPOUNDS IN FOODS. A SCIENTIFIC STATUS SUMMARY BY THE INSTITUTE OF FOOD TECHNOLOGISTS' EXPERT PANEL ON FOOD SAFETY AND NUTRITION
FOOD TECHNOL. AUST. 40: 100-105 (1988)
REFERENCE NO.: L1419 D07

IGNARRO, L.J., LIPPTON, H., EDWARDS, J.C., BARICOS, W.H., HYMAN, A.L., KADOWITZ, P.J., GRUETTER, C.A.
MECHANISM OF VASCULAR SMOOTH MUSCLE RELAXATION BY ORGANIC NITRATES, NITRITES, NITROPRUSSIDE AND NITRIC OXIDE: EVIDENCE FOR THE INVOLVEMENT OF S-NITROSOTHIOLS AS ACTIVE INTERMEDIATES
J. PHARMACOL. EXP. THER. 218: 739-749 (1981)
REFERENCE NO.: 13248

2029148653

Source: https://www.industrydocuments.ucsf.edu/docs/jpdl0000

NITRATE, NITRITE AND NITROSO-COMPOUNDS IN FOODS. A SCIENTIFIC STATUS SUMMARY BY THE INSTITUTE OF FOOD TECHNOLOGISTS' EXPERT PANEL ON FOOD SAFETY AND NUTRITION
FOOD TECHNOL. AUST. 40: 100-105 (1988)
REFERENCE NO.: L1419 D07

IGNARRO, L.J., LIPPTON, H., EDWARDS, J.C., BARICOS, W.H., HYMAN, A.L., KADOWITZ, P.J., GRUETTER, C.A.
MECHANISM OF VASCULAR SMOOTH MUSCLE RELAXATION BY ORGANIC NITRATES, NITRITES, NITROPRUSSIDE AND NITRIC OXIDE: EVIDENCE FOR THE INVOLVEMENT OF S-NITROSOTHIOLS AS ACTIVE INTERMEDIATES
J. PHARMACOL. EXP. THER. 218: 739-749 (1981)
REFERENCE NO.: 12349

IKINS, W.G., GRAY, J.I., MANDAGERE, A.K., BOOREN, A.M., PEARSON, A.M., STACHIW, M.A., BUCKLEY, D.J
CONTRIBUTION OF WOOD SMOKE TO IN VIVO FORMATION OF N-NITOSOTHIAZOLIDINE-4-CARBOXYLIC ACID: INITIAL STUDIES
FD. CHEM. TOXICOL. 26: 15-21 (1988)
REFERENCE NO.: L1100 D07

IYENGAR, R., STUEHR, D.J., MARLETTA, M.A.
MACROPHAGE SYNTHESIS OF NITRITE, NITRATE, AND N-NITROSAMINES: PRECURSORS AND ROLE OF THE RESPIRATORY BURST
PROC. NATL. ACAD. SCI. U.S.A. 84: 6369-6373 (1987)
REFERENCE NO.: L0986 C12

IYENGAR, R., MARLETTA, M.A.
MACROPHAGE SYNTHESIS OF NITRITE, NITRATE AND N-NITROSAMINES
ABSTR. PAP. AM. CHEM. SOC. 195(JUN): 94-BIOL (1988)
REFERENCE NO.: 11196

KAMPHAKE, L.J., HANNAH, S.A., COHEN, J.M.
AUTOMATED ANALYSIS FOR NITRATE BY HYDRAZINE REDUCTION
WATER RES. 1: 205-216 (1967)
REFERENCE NO.: L0328 A05

KATZ, R.J.
MECHANISMS OF NITRATE TOLERANCE - A REVIEW
CARDIOVASC. DRUGS THER. 4(1): 247-252 (1990)
REFERENCE NO.: D735

KLEINDIENST, T.E., SHEPSON, P.B., EDNEY, E.O., CLAXTON, L.D.
PEROXYACETYL NITRATE: MEASUREMENT OF ITS MUTAGENIC ACTIVITY USING THE SALMONELLA/MAMMALIAN MICROSOME REVERSION ASSAY
MUTAT. RES. 157: 123-128 (1985)
REFERENCE NO.: L1085 F08

KLEINDIENST, T.E., SHEPSON, P.B., SMITH, D.F., HUDGENS, E.E., NERO, C. M., CUPITT, L.T., BUFALINI, J.J., CLAXTON, L.D.
COMPARISON OF MUTAGENIC ACTIVITIES OF SEVERAL PEROXYACYL NITRATES
ENVIRON. MOL. MUTAGEN. 16(2): 70-80 (1990)
REFERENCE NO.: D1931

KOPCZYNSKI, S.L.
APPLICATION OF MULTIDIMENSIONAL GAS CHROMATOGRAPHY TO ANALYSIS FOR NITRATED POLYCYCLIC AROMATIC HYDROCARBONS IN AIRBORNE PARTICULATE MATTER
INT. J. ENVIRON. ANAL. CHEM. 30(1-2): 1-13 (1987)
REFERENCE NO.: 7479

KOWALUK, E.A., FUNG, H.L.
DISSOCIATION OF NITROVASODILATOR-INDUCED RELAXATION FROM CYCLIC GMP LEVELS DURING IN VITRO NITRATE TOLERANCE
EUR. J. PHARMACOL. 176: 91-95 (1990)
REFERENCE NO.: L1379 E13

LAU, D.T.W., BENET, L.Z.
NITROGLYCERIN METABOLISM IN SUBCELLULAR FRACTIONS OF RABBIT LIVER - DOSE DEPENDENCY OF GLYCEROL DINITRATE FORMATION AND POSSIBLE INVOLVEMENT OF MULTIPLE ISOZYMES OF GLUTATHIONE S-TRANSFERASES

2029148654

Source: https://www.industrydocuments.ucsf.edu/docs/jpdl0000

KNOPHAKE, L.J., HANNAH, S.A., COHEN, J.M.
AUTOMATED ANALYSIS FOR NITRATE BY HYDRAZINE REDUCTION
WATER RES. 1: 205-216 (1967)
REFERENCE NO.: L0328 A05

KATZ, R.J.
MECHANISMS OF NITRATE TOLERANCE - A REVIEW
CARDIOVASC. DRUGS THER. 4(1): 247-252 (1990)
REFERENCE NO.: D735

KLEINDIENST, T.E., SHEPSON, P.B., EDNEY, E.O., CLAXTON, L.D.
PEROXYACETYL NITRATE: MEASUREMENT OF ITS MUTAGENIC ACTIVITY USING THE SALMONELLA/MAMMALIAN MICROSOME REVERSION ASSAY
MUTAT. RES. 157: 123-128 (1985)
REFERENCE NO.: L1085 F08

KLEINDIENST, T.E., SHEPSON, P.B., SMITH, D.F., HUDGENS, E.E., NERO, C. M., CUPITT, L.T., BUFALINI, J.J., CLAXTON, L.D.
COMPARISON OF MUTAGENIC ACTIVITIES OF SEVERAL PEROXYACYL NITRATES
ENVIRON. MOL. MUTAGEN. 16(2): 70-80 (1990)
REFERENCE NO.: D1931

KOPCZYNSKI, S.L.
APPLICATION OF MULTIDIMENSIONAL GAS CHROMATOGRAPHY TO ANALYSIS FOR NITRATED POLYCYCLIC AROMATIC HYDROCARBONS IN AIRBORNE PARTICULATE MATTER
INT. J. ENVIRON. ANAL. CHEM. 30(1-2): 1-13 (1987)
REFERENCE NO.: 7479

KOWALUK, E.A., FUNG, H.L.
DISSOCIATION OF NITROVASODILATOR-INDUCED RELAXATION FROM CYCLIC GMP LEVELS DURING IN VITRO NITRATE TOLERANCE
EUR. J. PHARMACOL. 176: 91-95 (1990)
REFERENCE NO.: L1379 E13

LAU, D.T.W., BENET, L.Z.
NITROGLYCERIN METABOLISM IN SUBCELLULAR FRACTIONS OF RABBIT LIVER - DOSE DEPENDENCY OF GLYCEROL DINITRATE FORMATION AND POSSIBLE INVOLVEMENT OF MULTIPLE ISOZYMES OF GLUTATHIONE S-TRANSFERASES
DRUG METB. DISPOS. 18(3): 292-297 (1990)
REFERENCE NO.: D971

LEACH, S.A., PACKER, P.J., HILL, M.J.
SALIVARY AND URINARY NITRATE AS MEASURES OF NITRATE INTAKE
BIOCHEM. SOC. TRANS. 15: 911-912 (1987)
REFERENCE NO.: L1102 D09

LEAF, C.D., WISHNOK, J.S., TANNENBAUM, S.R.
L-ARGININE IS A PRECURSOR FOR NITRATE BIOSYNTHESIS IN HUMANS
BIOCHEM. BIOPHYS. RES. COMMUN. 163: 1032-1037 (1989)
REFERENCE NO.: L1310 C09

LEAF, C.D., WISHNOK, J.S., HURLEY, J.P., ROSENBLAD, W.D., FOX, J.G., TANNENBAUM, S.R.
NITRATE BIOSYNTHESIS IN RATS, FERRETS AND HUMANS. PRECURSOR STUDIES WITH L-ARGININE
CARCINOGENESIS 11: 855-858 (1990)
REFERENCE NO.: C218

LEUENBERGER, U., GAUCH, R., RIEDER, K., BAUMGARTNER, E.
DETERMINATION OF NITRATE AND BROMIDE IN FOODSTUFFS BY HIGH-PERFORMANCE LIQUID CHROMATOGRAPHY
J. CHROMATOGR. 202: 461-468 (1980)
REFERENCE NO.: L0329 D09

LIE, R.
DEPOSITION AND RETENTION OF 137-CS IN THE RAT FOLLOWING INHALATION OF THE CHLORIDE AND THE NITRATE
HEALTH PHYS. 10: 1071-1076 (1964)
REFERENCE NO.: 4924

2029148655

Source: https://www.industrydocuments.ucsf.edu/docs/jpdl0000